

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/10/2002

OFFICE OF INTELLECTUAL PROPERTY COUNSEL 3M INNOVATIVE PROPERTIES COMPANY P O BOX 33427 ST PAUL, MN 551333427 EXAMINER

SINGH, ARTI R

ART UNIT CLASS-SUBCLASS

1771 442-151000

DATE MAILED: 04/10/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/432,944	11/03/1999	MIECZYSLAW H. MAZUREK	46835USA5D	1822

TITLE OF INVENTION: PRESSURE-SENSITIVE ADHESIVES HAVING MICROSTRUCTURED SURFACES

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
26	nonprovisional	NO	\$1280	\$300	\$1580	07/10/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and mail this form, together with applicable fee(s), to:

**Box ISSUE FEE** 

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

04/10/2002

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Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

(Depositor's name)	
(Signature)	
(Date)	
<del></del>	

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TOTAL CLAIMS		SWALL ENTITY	13302122	TOBEIGATIONTEE	TOTAL TEL(3) BUE	BATEBOE	
26	nonprovisional	NO	\$1280	\$300	\$1580	07/10/2002	
EXA	MINER	ART UNIT	CLASS-SUBCLA	ss			
SINGI	I, ARTI R	1771	442-151000				
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1. Change of correspon	dence address or indica	tion of "Fee Address" (37	2. For printing on	the patent front page, li			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.			and manned or up .	o 3 registered patent atto			
				ternatively, (2) the name			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			single firm (having as a member a registered attorney or agent) and the names of up to 2				
· · · · · · · · · · · · · · · · · · ·				registered patent attorneys or agents. If no name			
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.			is listed, no name		3		
			1				

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Please check the appropriate assignee category	or categories (will not be printed on the patent)	☐ individual ☐ corporation or other private group entity ☐ governmen			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
☐ Issue Fee	☐ A check in the amount	unt of the fee(s) is enclosed.			
☐ Publication Fee	☐ Payment by credit card	rd. Form PTO-2038 is attached.			
☐ Advance Order - # of Copies		hereby authorized by charge the required fee(s), or credit any overpayment, to er(enclose an extra copy of this form).			
application identified above. (Authorized Signature)	(Date)				
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, United States Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington, D.C. 20231					
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collection of information unless it displays a v	995, no persons are required to respond to a ralid OMB control number.				



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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OFFICE OF INT	ELLECTUAL PROPER	SINGH, ARTI R		
P O BOX 33427	PROPERTIES COMPAI	N I	ART UNIT	PAPER NUMBER
ST PAUL, MN 551	333427		1771	<u>.                                      </u>
		DATE MAILED: 04/10/2002		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

			AS-2		
	Application No.	Applicant(s)			
Notice of Allowability	09/432,944	MAZUREK ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Ms. Arti R. Singh	1771			
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 15) or other appropriate comm RIGHTS. This application is:	n this application. If not include unication will be mailed in due o	ed course. <b>THIS</b>		
1. A This communication is responsive to RCE filed on 02/25	<u>5/02</u> .				
2. The allowed claim(s) is/are <u>1-11,13-15 and 32-43</u> .					
3. $\boxtimes$ The drawings filed on <u>26 July 2001</u> are accepted by the					
<ol> <li>Acknowledgment is made of a claim for foreign priority ι</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ol>	ınder 35 U.S.C. § 119(a)-(d) o	r (f).			
1. Certified copies of the priority documents ha	ive been received.				
2. Certified copies of the priority documents ha	ive been received in Application	on No			
3. Copies of the certified copies of the priority	documents have been receive	d in this national stage applicati	ion from the		
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
5. $\prod$ Acknowledgment is made of a claim for domestic priority					
(a) The translation of the foreign language provisiona	* *				
6. Acknowledgment is made of a claim for domestic priority	under 35 U.S.C. §§ 120 and/	or 121.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" below. Failure to timely comply will result in ABANDONMENT					
7.  A SUBSTITUTE OATH OR DECLARATION must be sult in FORMAL PATENT APPLICATION (PTO-152) which gives re			OTICE OF		
8. CORRECTED DRAWINGS must be submitted.					
(a) ☐ including changes required by the Notice of Draftsp	erson's Patent Drawing Revie	w ( PTO-948) attached			
1) ☐ hereto or 2) ☐ to Paper No					
(b) including changes required by the proposed drawin	g correction filed, which	ch has been approved by the Ex	xaminer.		
(c) including changes required by the attached Examin	er's Amendment / Comment o	or in the Office action of Paper N	ło		
Identifying indicia such as the application number (see 37 CFF of each sheet. The drawings should be filed as a separate page					
9. DEPOSIT OF and/or INFORMATION about the departached Examiner's comment regarding REQUIREMENT FOR			ote the		
Attachment(s)					
1☐ Notice of References Cited (PTO-892)	2□ Notice o	of Informal Patent Application (P	'TO-152)		
Notice of Draftperson's Patent Drawing Review (PTO-948)		w Summary (PTO-413), Paper N	•		
5⊠ Information Disclosure Statements (PTO-1449), Paper No.	<u>19</u> . 6☐ Examine	er's Amendment/Comment			
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8⊠ Examino 9⊟ Other	er's Statement of Reasons for A	llowance		
of Biological Material 9 Other .					

Application/Control Number: 09/432944 Page 2

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## Request for Continued Examination

1. The request filed on 02/256/2002 for a Request for Continued Examination (RCE) under 37 CFR 1.53(d) based on parent Application No. 09/432944 is acceptable and a RCE has been established. An action on the RCE follows.

2. The Examiner has carefully considered Applicant's entry of a supplemental IDS. All references were considered expect for U.S.P. 5,296,277, which was previously considered by Examiner Jenna Davis in the IDS submitted as paper no. 5.

## Allowable Subject Matter

- 3. Claims 1-11, 13-15 & 32-43 are allowed and renumbered as 1-26.
- 4. The following is an Examiner's statement of reasons for allowance: There was no prior art found that teaches or suggests a substrate coated with a pressure sensitive adhesive whose surface is deliberately microstructured by a molding tool imparting a pattern having specific dimensions of length, width and/or depth at a microscopic level.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry regarding this communication or earlier communications from the Examiner should be directed to Arti Singh, whose telephone number is (703) 305-0291. The Examiner can normally be reached Monday through Friday from 8 AM to 5 PM.

Art Unit: 1771

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor Mr. Terrel Morris, can be reached at (703) 308-2414. A Facsimile center has been established in Group 1700 on the 8th floor of Crystal Plaza 3. The hours of operation are Monday through Friday 8:45 AM to 4:45 PM. The telecopier number for accessing the facsimile machine is (703) 305-5408. This location should be used in all instances when faxing any correspondence to Art Unit 1771. Use of the Group 1700 center will facilitate rapid delivery of materials to Examiners in Art Unit 1771.

Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 308-2351.

Ms. Arti Singh Patent Examiner Art Unit 1771 April 03, 2002

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700